

Mobile Air Monitoring Vans - Summary of Survey Results

(LOD = limit of detection; ppb = parts per billion)

Date	Survey Location	Reported Start Time	Reported End Time	SO2 (ppb)			Benzene (ppb)			Toluene (ppb)			Xylenes/Ethylbenzene (ppb)			Styrene (ppb)			1,3-Butadiene (ppb)			H2S (ppb)			
				Min	Max	LOD	Min	Max	LOD	Min	Max	LOD	Min	Max	LOD	Min	Max	LOD	Min	Max	LOD	Min	Max	LOD	
8/29/2020	Shreveport Ave & 47th Street to Fort Worth Ave & 47th Street, Port Arthur, TX	15:39	15:49	16.5	20.7	5.0	0.0	0.0	2.0	16.4	21.7	6.0	--	--	--	0.0	0.0	2.0	0.7	1.0	5.0	--	--	--	
8/29/2020	Shreveport Ave & 47th Street to Fort Worth Ave & 47th Street, Port Arthur, TX	15:39	15:49	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	7.3	5.0		
8/29/2020	Lansing Ave & 39th Street to Jean Ave & 41st Street, Port Arthur, TX	16:05	16:11	13.0	15.3	5.0	0.0	0.2	2.0	19.3	21.6	6.0	--	--	--	0.0	0.0	2.0	1.0	1.8	5.0	--	--	--	
8/29/2020	Lansing Ave & 39th Street to Jean Ave & 41st Street, Port Arthur, TX	16:05	16:11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	10.7	5.0		
8/29/2020	Lansing Ave & 41st Street to Memorial Blvd & 39th Street, Pear Ridge neighborhood, Port Arthur, TX	16:12	16:27	6.4	12.0	5.0	0.0	1.1	2.0	20.0	23.9	6.0	--	--	--	0.0	0.0	2.0	1.4	2.3	5.0	--	--	--	
8/29/2020	Lansing Ave & 41st Street to Memorial Blvd & 39th Street, Pear Ridge neighborhood, Port Arthur, TX	16:12	16:27	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9	5.5	5.0		
8/29/2020	S Twin City Hwy & Merriman Street to Saba Ln & Buckingham Dr, Port Neches, TX	16:57	17:17	0.0	2.9	5.0	1.1	7.3	2.0	17.3	23.3	6.0	--	--	--	0.0	1.0	2.0	1.9	2.6	5.0	--	--	--	
8/29/2020	S Twin City Hwy & Merriman Street to Saba Ln & Buckingham Dr, Port Neches, TX	16:57	17:17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	12.7	5.0		
8/29/2020	Hwy 73 south of US-69 to Savannah Dr, Port Arthur, TX	18:08	18:13	0.0	0.0	5.0	5.3	22.9	2.0	15.5	27.5	6.0	--	--	--	0.0	8.1	2.0	1.1	2.3	5.0	--	--	--	
8/29/2020	Hwy 73 south of US-69 to Savannah Dr, Port Arthur, TX	18:08	18:13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	8.8	5.0		